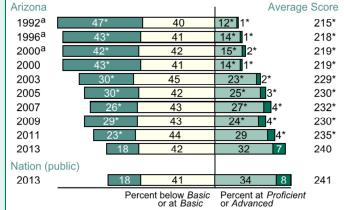


Overall Results

- In 2013, the average score of fourth-grade students in Arizona was 240. This was not significantly different from the average score of 241 for public school students in the nation.
- The average score for students in Arizona in 2013 (240) was higher than their average score in 2011 (235) and in 1992 (215).
- The score gap between higher performing students in Arizona (those at the 75th percentile) and lower performing students (those at the 25th percentile) was 39 points in 2013. This performance gap was not significantly different from that in 1992 (42 points).
- The percentage of students in Arizona who performed at or above the NAEP Proficient level was 40 percent in 2013. This percentage was greater than that in 2011 (34 percent) and in 1992 (13 percent).
- The percentage of students in Arizona who performed at or above the NAEP Basic level was 82 percent in 2013. This percentage was greater than that in 2011 (77 percent) and in 1992 (53 percent).

Achievement-Level Percentages and Average Score Results



- Below Basic Basic Proficient Advanced
- Significantly different (p < .05) from state's results in 2013. Significance tests were performed using unrounded numbers.

 Accommodations not permitted. For information about NAEP accommodations, see

http://nces.ed.gov/nationsreportcard/about/inclusion.aspx

NOTE: Detail may not sum to totals because of rounding.

Compare the Average Score in 2013 to Other States/Jurisdictions



¹ Department of Defense Education Activity (overseas and domestic schools).

In 2013, the average score in Arizona (240) was

- lower than those in 21 states/jurisdictions
- higher than those in 9 states/jurisdictions
- not significantly different from those in 21 states/jurisdictions

Average Scores for State/Jurisdiction and Nation (public)



Significantly different (p < .05) from 2013. Significance tests were performed using unrounded numbers.

NOTE: For information about NAEP accommodations, see

Results for Student Groups in 2013

| | | | Percentages | | |
|----------------------------------|------------|-------|-------------|----------|------------|
| | Percent of | Avg. | at or a | bove | Percent at |
| Reporting Groups | students | score | Basic Pro | oficient | Advanced |
| Race/Ethnicity | | | | | |
| White | 41 | 251 | 92 | 55 | 12 |
| Black | 5 | 230 | 74 | 24 | 2 |
| Hispanic | 45 | 232 | 75 | 28 | 3 |
| Asian | 3 | 256 | 91 | 60 | 21 |
| American Indian/Alaska Native | 5 | 222 | 62 | 17 | 1 |
| Native Hawaiian/Pacific Islander | - # | ‡ | ‡ | ‡ | ‡ |
| Two or more races | 1 | ‡ | ‡ | ‡ | <u>‡</u> |
| Gender | | | | | |
| Male | 51 | 240 | 81 | 40 | 8 |
| Female | 49 | 240 | 83 | 39 | 7 |
| National School Lunch Program | | | | | |
| Eligible | 54 | 230 | 73 | 26 | 2 |
| Not eligible | 43 | 252 | 92 | 56 | 13 |

Reporting standards not met

NOTE: Detail may not sum to totals because of rounding, and because the "Information not available" category for the National School Lunch Program, which provides free/reduced-price lunches, is not displayed. Black includes African American and Hispanic includes Latino. Race categories exclude

Score Gaps for Student Groups

In 2013, Black students had an average score that was 21 points lower than White students. This performance gap was not significantly different from that in 1992 (26 points). In 2013, Hispanic students had an average score that was 19 points lower than White students. This performance gap was not significantly different from that in 1992 (22 points). In 2013, male students in Arizona had an average score that was not significantly different from female students. In 2013, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 22 points lower than students who were not eligible for free/reduced-price school lunch. This performance gap was not significantly different from that in 1996 (28 points).

